

Laboratory of Molecular Microbiology  
National Institute of Allergy and Infectious Diseases  
National Institutes of Health (NIH)

## **Staff Scientist**

The National Institute of Allergy and Infectious Diseases, a major component of the NIH and the Department of Health and Human Services, is recruiting a Staff Scientist in the Viral Pathogenesis and Vaccine Section of the Laboratory of Molecular Microbiology (LMM). The research activity involves: (1) studies of primate lentivirus pathogenesis using SIV and SHIVs in macaque models of HIV/AIDS; (2) evaluation of immunologic factors and virologic determinants during the acute and chronic phases of infections; (3) the development of novel SIV/SHIV constructs for use in vaccine experiments; and (4) assessment of therapeutic strategies directed against viral targets that suppress SIV/SHIV replication in infected animals.

Staff Scientist applicants should have an M.D., D.V.M., or Ph.D. and at least 6 years of laboratory work experience in virology and immunology research. Preference will be given to candidates who have experience designing/executing pathogenesis/vaccine experiments using non-human primate systems, preparing and titrating HIV, SIV and SHIV stocks under BSL3 containment, and monitoring T and B lymphocyte subsets by flow cytometry and functional assays. Applicants should submit their curriculum vitae, letter of research interests, and names and addresses of three references to: Malcolm Martin, M.D., Chief, LMM, NIAID. ([mmartin@niaid.nih.gov](mailto:mmartin@niaid.nih.gov)).

For more information about NIAID and to view additional job opportunities, please visit:

<http://healthresearch.niaid.nih.gov/lmm>

The Department of Health and Human Services and the National Institutes of Health are Proud to  
be Equal Opportunity Employers